

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Chae, et al.

Serial No.: 10/706,902

Confirmation No.: Unknown

Filed: November 12, 2003

For: SELECTIVE ETCH PROCESS
OF A SACRIFICIAL LIGHT
ABSORBING MATERIAL
(SLAM) OVER A DIELECTRIC
MATERIAL

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Group Art Unit: Unknown

Examiner: Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING 37 CFR 1.8

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Dear Sir:

INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

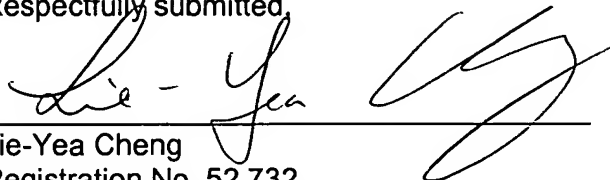
While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/AMAT/8501/BTP.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Lie-Yea", is written over a horizontal line.

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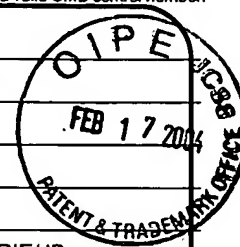
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

Application Number	10/706,902
Filing Date	November 12, 2003
First Named Inventor	Hee Yeop Chae
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	AMAT/8501/ETCH/DRIE/JB
Submission Date	February 12, 2004

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-6,365,529	04-02-2002	Hussein, et al.	
	A2	US-6,448,185	09-10-2002	Andideh, et al.	
	A3	US-6,448,529	09-10-2002	Hiraishi, et al.	
	A4	US-20030218427 A1	11-27-2003	Hoffman, et al.	
	A6	US-20030194495 A1	10-16-2003	Li, et al.	
	A5	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			
	A12	US-			
	A13	US-			
	A14	US-			
	A15	US-			
	A16	US-			
	A17	US-			
	A18	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Number-Kind Code ² (if known)				
	B1					
	B2					
	B3					
	B4					
	B5					

Examiner

Date Considered

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(Use as many sheets as necessary)

10/706,902

November 12, 2003

Hee Yeop Chae

Unknown

Unknown

AMAT/8501/ETCH/DRIE/JB

Submission Date

February 12, 2004

Sheet 2

of 2

NON PATENT LITERATURE DOCUMENTS

Examiner
Initials*

Cite
No.¹

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

 T^2

C1

Kennedy, et al. "An Anthracene-Organosiloxane Spin on Antireflective Coating for KrF Lithography," SPIE 28th Annual Microlithography Conference, February 23, 2003.

Examiner

Date Considered

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